



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

May 10, 2022

BERTHO CARON
GREENSTONE GOLD MINES GP INC
8000 HWY 11,
GERALDTON ON P0T 1M0
CANADA
BERTHO.CARON@GGMINES.COM

Work Order Type: FS Variance - LF
Work Order No.: 8096655
Facility Type: Private Fuel Outlet
Located at: 8000 HWY 11, GERALDTON, ON, P0T 1M0

Re: Variance from Clause 1.3.1 of the LFHC 2017 Code, O. Reg. 217/01

Dear BERTHO CARON,

This is in response to your variance application involving unapproved nozzle and hose.

Your variance request was to allow:

1. Unapproved nozzle - FloMAX FNBL
2. Unapproved hose - Continental Plicord ExtremeFlex 1-1/2"

Please be advised that your variance application has been approved because:

1. A letter dated August 8, 2021, sealed by A.S. Gendre, P.Eng. informing that the FloMAX FNBL diesel fuel nozzle meets and exceeds the requirements and safety objectives listed in the CAN/ULC-S620:2016 – “Standard for hose nozzle valves for flammable and combustible liquids” and supporting the variance.
2. A letter dated March 1, 2022, sealed by A.S. Gendre, P.Eng. informing that the Continental Plicord Extremerflex hose meets the safety objectives of the requirements listed in the ANSI/CAN/UL 330 – “Hose and Hose Assemblies for Dispensing Flammable and Combustible Liquids” for use in the medium flow diesel dispensing application at the Greenstone Gold Mine site. The Continental Plicord Extremerflex petroleum transfer hose has been in service at medium flow diesel dispense stations installed by Fireball Equipment Ltd on active mine sites for more than 5 years with no reported concerns. It is also recommended to install a break away valve in the fuel hose which the nozzle will be installed on. This will mitigate damage and spilled fuel if a driver inadvertently drives away with the nozzle connected.

This variance will not take effect until 15 days from the date of posting the decision on the environmental registry. This decision of the Director is subject to a right of appeal, under the Environmental Bill of Rights, if such an appeal is filed within 15 days from date of posting. In the event an appeal is filed, this decision of the director may be subsequently stayed, disallowed or significantly altered. Notice of an appeal will be placed on the Environmental Bill of Rights registry.

This variance is allowed under the authority of subsection 36.(3)(c) of the *Technical Standards and Safety Act, 2000*, (the “Act”) and subject to such conditions as may be specified herein, being that:

- The installation/system/appliance dealt with in this variance must be inspected and may be periodically audited by TSSA. Please contact fuelsinspection@tssa.org or 1-833-937-8772 (1-833-WFP-TSSA) to book an inspection;
- A break away valve shall be installed in the fuel hose (with the nozzle installed);
- Non-conformity with the conditions specified shall thereby cause the allowed variance to become null and void;
- The applicant accepts full responsibility for any and all damages resulting from the use of the thing to which the variance applies. The applicant further accepts full responsibility for any impacts to the health and safety of any person in consequence of the allowance of the variance or of non-conformity with the conditions specified. The Technical Standards and Safety Authority accepts no responsibility for any such damages or impacts;
- In the event of any claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant agrees to indemnify the Technical Standards and Safety Authority and agrees to hold it harmless from such claims and attendant costs;
- The variance process is subject to public access under the TSSA Access and Privacy Code (available upon request). The fact that a variance has been granted and information about any public conditions, such as a requirement to post a sign, may be released on request. Subject to law and the TSSA Access and Privacy Code, proprietary information will not be subject to release;
- The applicant shall pay the fee associated with the review of the variance; and
- A copy of the variance letter shall always be kept readily available and permanently legible in the vicinity of the appliance/equipment.

This variance only relates to the Act and regulations made thereunder and does not exempt you from compliance with other applicable regulatory requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Marek Kulik at +1 416-734-3465 or by email at mkulik@tssa.org. When contacting TSSA regarding this file, please refer to the Work Order number provided above.

Yours truly,



Gary Highfield, P. Eng.
Engineering Manager, Fuels
Delegated Authority under section 36(3) (c) of TSS Act

c. Nick Doll, Fireball Equipment, Nick.Doll@fireball.ca

**A legible copy of this letter shall be kept readily available near the appliance/equipment.
This Variance is not valid unless all Variance Conditions in this letter have been met.**